

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFW

In re Application: Tong *et al.*  
Serial No.: 10/689,433  
Filed: 10/20/2003  
For: MIMO COMMUNICATIONS



Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record the attached items of information for the Examiner's consideration in connection with this application. These items of information were cited in a search report received for a counterpart foreign application within the last three months. Pursuant to the Official Gazette notice dated August 5, 2003, a copy of the cited U.S. reference is not enclosed. A form PTO-1449 is included for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

**The Director is hereby authorized to charge any fees that may be required, or credit any overpayment, to Deposit Account 50-1732.**

Respectfully submitted,

Benjamin S. Withrow  
Registration No. 40,876

Date: March 11, 2005  
File No.: 7000-298

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**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST-CLASS MAIL, IN AN ENVELOPE ADDRESSED TO: **COMMISSIONER FOR PATENTS, MAIL STOP AMENDMENT, PO BOX 1450, ALEXANDRIA, VA 22313-1450**, ON 3/11/05 (Date of Deposit)

Name of Depositor Jennifer Alcore Signature Jennifer Alcore Date of Signature 3/11/05



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DKT NO. 7000-298	SERIAL NO. 10/689,433
		APPLICANT Tong et al.	
		FILING DATE 10/20/2003	GROUP

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.
	A	2003/0161282	08/28/03	Medvedev et al.	370	329	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION	
							YES	NO
	B	0951091 A2	10/20/99	EP	H01Q	3/26	X	
	C	1185001 A2	06/03/02	EP	H04B	7/06	X	
	D	01/78254 A1	10/18/01	WO	H04B	7/06	X	
	E	01/95531 A2	12/13/01	WO	H04H		X	

**OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)**

	F	International Search Report for PCT/GB2004/004443 mailed January 26, 2005.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.